

MONUMENT RECORD

Corner ID: **Wash_A05**

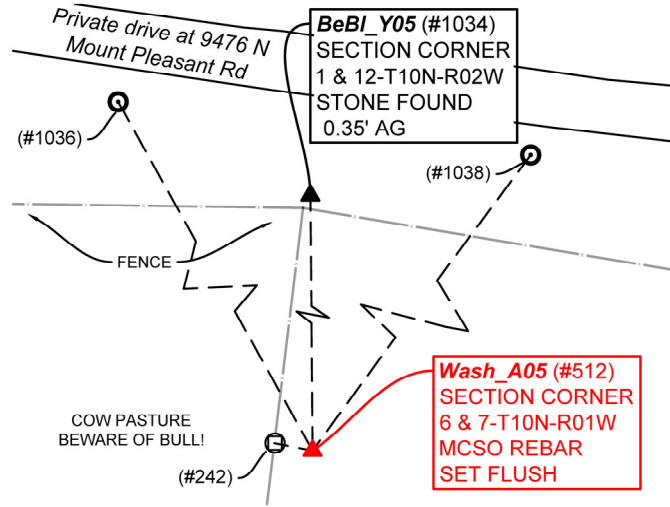
Section Corner

Sections 6 & 7- T10N-R01W, 2nd P.M.
Washington Township, Monroe County, Indiana

Section 01 T10N-R02W	Section 06 T10N-R01W
Section 12 T10N-R02W	Section 07 T10N-R01W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
(#512) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, with top flush with ground, 6' East of a north-south fence line made of stretch wire and cattle panels.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#242)	N78° 54'W	6.1'	Wood post with survey marker sign attached, in north-south fence line
	°		See BeBl_Y05 references for additional visual references.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#1034)	N00° 28' 55"W	87.12'	N:1485044.8683' E:3096719.3272' Drill hole in Limestone at BeBl_Y05.
(#1036)	N29° 02' 15"W	106.82'	N:1485051.1412' E:3096668.2132' Rebar Lite
(#1038)	N36° 04' 59"E	104.77'	N:1485042.4267' E:3096781.7677' Rebar Lite



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PHOTO IDENTIFIED: Photo Date: 07/14/2025



Photo Orientation & Description: From Above



Photo Orientation & Description: From East Looking West

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris Deputy Surveyor

Where filed or recorded: Monroe County Original notes page 109.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	12"	S48°W	27 links
Beech	5"	N4°W	20 links

Notes: This Post was set in the original establishment of the Range line, by William Harris in 1815, to monument the Southeast quarter corner of Section 1 Township 10 North Range 2 West, it was later adopted (per the original plat) as the Southwest corner of Section 6 Township 10 North Range 1 West and not accepted as the Southeast corner of Section 1 Township 10 North Range 2 West (per the original notes and plat), after surveyor Thos Brown set a new Southeast corner post of said Section 1 in a different location than the one set by William Harris in 1815.

SUBSEQUENT CORNER RESTORATION:

None found.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
	RSID004046	Farkas, Edmund O.	278.97 acre survey	
	RSID004048	Utt, Lee	67.24 acre survey	1999023756.IN
10/7/1983	RSID004040	Graham, Raymond	9.57 acre survey	
7/27/1999	RSID004047	Utt, Lee	67.24 acre survey	
5/28/2009	RSID004049	Smith, Stephen L.	Blackwell Boundary survey	
8/27/2020	RSID004116	Deckard, Eric Lee	Larry & Dawana Page boundary survey analysis.	2020018655.IN
2/15/2024	RSID005441	Deckard, Eric Lee	"Covey - Echelbarger Type ""E"" Administrative Subdivision"	2024002919.IN



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ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 05/09/2000 *By:* Kevin Enright & Mike Barber *Monument Found:* Stone *BTs or Reference Objects Found:* No, but references established. *Project #* Wash_A05 *Field Book:* 32, page 38. *Notes:* We now know, after an extensive survey, that the Stone referenced at that time as Wash_A05 is actually BeBl_Y05, not Wash_A05.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 08/20/2020 *By:* CAR, JG & HJ *Monument Found:* Stone *BTs or Reference Objects Found:* From prior MCSO project. *Project #* Section corners 2020. *Field Book:* 54 page 11 *Notes:* We now know, after an extensive survey, that the Stone referenced at that time as Wash_A05 is actually BeBl_Y05, not Wash_A05.

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 05/01/2025 & 07/14/2025 *By:* MES/BWM & JMG *Monument Found:* Capped Rebar Set *BTs or Reference Objects Found:* no, but references established. *Project #* 25-003 *Field Book:* 58 pages 27 & 69. *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The Rebar is ±6' East of a north-south fence line, ±100' South of a driveway leading to a house at 9476 North Mt. Pleasant Road Gosport In.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

GPS coordinates were established on the Rebar, 2 rebar lites were set and a stone with a drill hole in top was located within sight of it, that could be used to reestablish its location, should it become obliterated. A Monroe County Survey marker sign facing East, was driven into a post 6' West of the Rebar. Being in a cow pasture, there were not many visual references available in the immediate area of this rebar, but numerous visual references are noted on the tie sheet for the stone at BeBl_Y05, ±87' to the North.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was set at the extension of a line beginning at the Township corner (#10124 TwpCor_XIX) through the Stone found at the Southeast corner of Section 1/Northeast corner of Section 12 (#1034 BeBl_Y05) and at record distance of 132 links (87.12') from the Stone at said BeBl_Y05, said distance being from the original plat and notes. The Stone at said BeBl_Y05 had prior been accepted by this office and numerous private surveyors as monumenting Wash_A05, however I believe the Stone is the monument noted in Legal Survey Book 2, pages 528 and 529 and is in my opinion the most reliable evidence of the original location of BeBl_Y05 with negligible uncertainty. I found no corner records in Legal Survey Record books for said Section 6/7 corners re-establishment. The original notes in this area are rather confusing and I too fell trap, in a prior survey (RSID005019) North of here, to not correctly interpret the notes for this offset. On the Original notes page 244, it is cited that the Southeast corner of Section 1/Northeast corner of Section 12 Township 10 North Range 2 West Post was set "132 links N of the post corner of Secs 6 + 7 T10N R 3W." A couple problems with this are first obviously it is 1 West, not 3 West and second this entry appears to be dated around November 28, 1819 and the line between Sections 6 & 7 Township 10 North Range 1 West wasn't ran until December 4, 1819 per page 139 of the original notes, so the post corner of said Section 6 and 7 wouldn't have been in existence yet (theoretically). It is evident, in my opinion, that the Surveyor (Thos Brown) that ran the South line of Section 1/North line of Section 12 Township 10 North Range 2 West intersected the Range line 132 links North of the post that had been set prior by Surveyor William Harris per page 109 of the Monroe County Original notes and rather than correct his line to match the original corner, he set a new post which became the new corner for BeBl_Y03, which the Stone at #1034 represents. He did the same thing when he ran the line between Sections 12 and 13, documented on page 243 in the Monroe County Original notes, that time accurately documenting his falling (94 links North) of the post that had been set prior to monument the Section corner and setting a new post rather than correct his line to agree with the original post. It is also noteworthy that when he ran the South line of Section 6/North line of Section 7 Township 10 North Range 1 West, documented on said page 139, he noted intersecting the Range line "4 links N of the post Cor of Secs 1 + 12 T10 NR 2W" but he did not cite setting a new post, rather he cited correcting back to the East for the line to meet up with the Section 1 and 12-10N-2W corner, creating no offset and as such the stone at BeBl_Y05 would control both the Southeast corner of Section 1/Northeast corner of Section 12 Township 10 North Range 2 West and the Southwest corner of Section 6/Northwest corner of Section 7 Township 10 North Range 1 West (Wash_A05), (as it has been accepted as since 1986 (See Wash_C05 corner card)), if we could verify he used the Section corner post he had recently set and not the original post that had been set in 1805, in which case there was in fact a 1.32 chain offset-he did not note which post he used! After locating long standing occupation fence lines, shown on plat of survey and finding what I believe to be an original reference tree near the South quarter corner of Section 6 Township 10 North Range 1 West, I concluded that Thos Brown was referring to and using the original post set by William Harris at the Southeast corner of Section 1 Township 10 North Range 2 West for the Southwest corner of Section 6/Northwest corner of Section 7 Township 10



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North Range 1 West. Perhaps when he noted it as the post corner of Secs 6 + 7 T10N R3W, on pages 244 and 245 of the original notes, he already had an inclination he was going to use it as the corner of Section 6 and 7 Township 10 North Range 1 West. The original plats clearly support this finding also.

GEODETTIC COORDINATES: *Northing:1484957.8' Easting:3096720.1'*

BASIS OF GEODETTIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041933.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 6 Township 10 North Range 1 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 10/28/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 10/28/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna B. B. B.

Accepted by the Monroe County
Surveyor Review Board on

10/28/25



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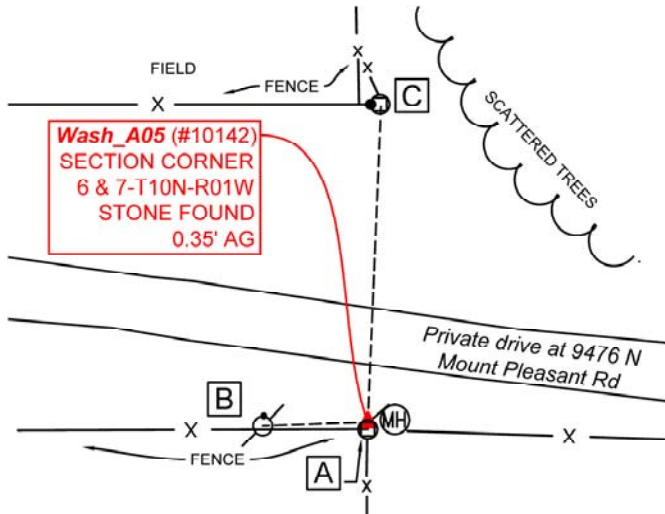
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MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
0.5' x 0.9' Limestone found with 1/2" hole drilled near center 0.35' above grade.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES			
ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 0d E	1.1'	Mag Nail found 0.9' above grade on the north side of a 15" round fence post with east, west, and south running fence. A "Protect Nearby Survey Marker" sign was found 3.1' above grade attached to the north side of the pole.
Witness B	S 88d W	16.4'	Mag Nail found 0.8' above grade on the north side of a 12" power pole
Witness C	N 14d E	51.1'	Mag Nail found 2.5' above grade on the west side of a 12" round post with north and west running fence
MONUMENT ACCESSORIES			
(#103033)	N 50d56'49" E	4.19'	Northern most point of 14" Manhole.



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PHOTO IDENTIFIED: *Photo Date:* 09/01/2022



Photo Orientation & Description: Wash_A05 from above



Photo Orientation & Description: Looking east at Wash_A05 and Monument Accessory (#103033) and Witness A

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 08/20/2020 & 09/01/2022 *By:* CAR, JG & HJ *Monument Found:* Limestone *BTs or Reference Objects Found:* MCSO had visited this site in 2000 and established Witnesses A, B & C. All three were found in 2020 & 2022 The site was visited again in 2020 and its observations were again verified in 2022. *Project #:* Washington Monuments *Field Book:* 54/11 *Equipment:* The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter and a 100' measuring tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. *Notes:* All witness photos on file in the Monroe County Surveyors Office.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Monument is on the south side of a private drive for 9476 N Mt. Pleasant Road, approximately 1' north of a fence that runs east-west.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Witnesses were established. Geodetic controls were established for monument and accessory (#103033). "Protect Nearby Survey Marker" sign was set (2000).

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The stone was previously witnessed by the Monroe County Surveyor, Kevin Enright, on May 9, 2000, however the monument was never certified by the Surveyor Review Board. References on File: a boundary survey by Lee Utt for Robert and Virginia Hays, 67.24 Acre Survey (1999), on file at the Recorder's Office as 1999023756.IN and a survey by Eric L. Deckard, Larry and Dawana Page (2020), on file at the Recorder's Office as 2020018655.IN. In this document, Mr. Deckard stated that the monument appeared to be a common corner with BeBI_Y05. MCSO also probed for BeBI_Y05 four links north of Wash_A05 as the GLO maps indicated, but no stone was found. Historic research has not yet been performed to prove the validity of this monument.



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CERTIFICATION:



Date: 3/21/2023

Trohn Enright-Randolph
Monroe County Surveyor

Date: 3/21/2023

Accepted by the Monroe County Surveyor
Review Board



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